PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

Approved for use through 10/31/2002. OMB 0651-0032
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UTILITY		Oocket No.	520.42912X00						
PATENT APPLICATION First Inver		itor	TANIGUCHI, YO	CHI. YO					
TRANSMITTAL	Title		APPARATUS USING NUCLEAR MAGNETIC						
(Only for new nonprovisional applications under 37 CFR 1.53(b))	<b></b>	RESONANCE							
	Express N	fall Label No.		7.000					
APPLICATION ELEMENTS  SEE MPEP chapter 600 concerning utility patent application.	ADDRESS	Assistant Commissioner for Palents  ADDRESS TO: Box Patent Application  Washington, DC 20231							
Fee Transmittal Form (e.g., PTO/SB/17) (Submat are original and a stuplicate for fee processing)			ROM or CD-R in duplic						
Applicant claims small entity status.     See 37 CFR 1.27.		Nucleotide and/or Amino Add Sequence Submission     fit applicable, all necessary)     a.							
Specification [Total Pages: 52]  [Intercond enterphysical and forth below]  [Intercond anterphysical and forth below]			ion Sequence Listing of	r, ⇔ ===0					
Descriptive title of the invention  -Cross Reference to Related Applications  Statement Regarding Fed sponsored R & D  -Reference to sequence listing, a table, or a computer program listing appendix  -Background of the Invention	i. □ CD-ROM or CD-R (2 copies); or ii. □ paper c. □ Statements verifying identity of above copies								
-Brief Summary of the Invention		A	COMPANYING AP	PLICATION PARTS					
-Brief Description of the Drawings (if filed) -Detailed Description		9. Assi	gnment Papers (cover	sheet & documents(s))					
-Claim(s) -Abstract of the Disclosure		1 -	FR 3.73(b) Statement	Power of Attorney					
4. Drawing(s) (35 U.S.C. 113) [Total Pages: 9.]			en there is an assignee, lish Translation Docum						
5. Oath or Declaration [Total Pages: 4]		12. Info	mation Disclosure	Copies of IDS Citations					
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d))		Statement (IDS)/PTO-1449 13. Preliminary Amendment							
(for continuation/divisional with Box 18 completed)	,		ım Receipt Postcard (M	IPEP 503)					
i. DELETION OF INVENTOR(S)	(Should be specifically itemized)  15. Certified Copy of Priority Document(s)								
Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR	(if fo	(If foreign priority is claimed)							
1.63(d)(2) and 1.33(b)			publication Request un	der 35 U.S.C. 122 attach form PTO/SB/35					
6. Application Data Sheet. See 37 CFR 1.76		or it	s equivalent.						
		17. Oth		it Card Payment Form, List					
18. If a CONTINUING APPLICATION, check appropriate bo	ox, and sup			d in a preliminary amendment,					
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:									
Prior application information: Examiner: Group Art	Unit:								
For CONTINUATION OR DIVISIONAL APPS only: The entire disc Box 5b, is considered a part of the disclosure of the accompany	ing continua	tion or divisional a	pplication and is here	by incorporated by reference.					
The incorporation can only be relied upon when a portion has be	en inadverte	ENCE ADDRESS	the submitted applica	tion parts.					
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Address City	State		Zip	Γ					
Country	Telephone	(703) 312-6600	Code Fax	(703) 312-6666					
Name Mejvin Kraus V		Registration No. (		22,466					
Signature Muli hum		Date	July 8, 2003						

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Applicant claims small entity status. See 37 CFR 1.27	FLE INAMOMITIAL	4	Application Number						
Applicant claims small entity status. See 37 CFR 1.27	for EV 2002	E	Filing Date			July 8, 2003	July 8, 2003		
And Unit   Applicant claims small entity status. See 37 CFR 1.27	101 F1 2003	First Named Inventor			nvento	TANIGUCHI,	TANIGUCHI, YO		
Applicant claims small entity status. See 37 CFR 1.27   TOTAL AMOUNT OF PAYMENT ((§) 1,480.00   Altorney Docket No.   \$20.42912X00	Effective 01/01/2003. Patent fees are subject to annual revision	n. E	xamin	er Nan	ne				
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   Fee from   451   1,510   1451   1	1005 160 2005 80 Provisional filing fee	1402	320	2402	160	Filling a brief in suppo	ng a brief in support of an appeal		
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Total Claims   21	30B101AL (1)	1451	1,510	1451	1,510	Petition to institute a	public use proceed	ling	
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